



# Recombinant Human Histone acetyltransferase KAT8 (KAT8)

<b>Product Code</b>	CSB-EP862038HU
<b>Abbreviation</b>	KAT8
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9H7Z6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	AAQGAAA AV AAGTSGVAGE GEPGPGENAA AEGTAPSPGR VSPPTPARGE PEVTVEIGET YLCRRPDSTW HSAEVIQSRV NDQEGREEFY VHYVGFNRRL DEWVDKNRLA LTKTVKDAVQ KNSEKYLSEL AEQPERKITR NQKRKHDEIN HVQKTYAEMD PTTAALEKEH EAITKVKYVD KIHIGNYEID AWYFSPFPED YGKQPKLWLC EYCLKYMKYE KSYRFHLGQC QWRQPPGKEI YRKSNISVYE VDGKDHKIYC QNLCLLAKLF LDHKTLYFDV EPFVFIYTE VDRQGAHIVG YFSKEKESPD GNNVACILTL PPYQRRGYGK FLIAFSYELS KLESTVGSPE KPLSDLGKLS YRSYWSVLL EILRDFRGTL SIKDLSQMTS ITQNDIISTL QSLNMVKYWK GQHVICVTPK LVEEHLKSAQ YKKPPITVDS VCLKWAPPKH KQVKLSKK
<b>Source</b>	E.coli
<b>Target Names</b>	KAT8
<b>Protein Names</b>	Recommended name: Histone acetyltransferase KAT8 EC= 2.3.1.48 Alternative name(s): Lysine acetyltransferase 8 MOZ, YBF2/SAS3, SAS2 and TIP60 protein 1 Short name= MYST-1 Short name= hMOF
<b>Expression Region</b>	2-458
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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